



11APR 2006 37 APR 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Initial application : Nathan Intrator et al.  
Application No. : 10/559,741  
Filed : December 6, 2005  
Confirmation No. : 3855  
For : ESTIMATION OF BACKGROUND NOISE AND ITS  
EFFECT ON SONAR RANGE ESTIMATION  
Attorney's Docket : BRUN-001XX

TC Art Unit: 3662

\* \* \* \* \*

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 7-25-06.

05/02/2006 HIKAYPAGH 00000107 10559741

01 FC:2617  
02 FC:2633

65.00 OP  
100.00 OP

By: *Victor B. Lebovici*  
Victor B. Lebovici  
Registration No. 30,864  
Attorney for Applicants

\* \* \* \* \*

L E T T E R

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P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notification of Insufficient Fees dated March 10, 2006 (copy enclosed), enclosed please find:

- [X] Missing parts fee in the amount of \$65.00.
- [X] Filing fee in the amount of \$100.00.
- [ ] Signed Declaration.

Application No.: 10/559,741  
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☒ Small entity status is entitled to be, and hereby is, asserted for this application.

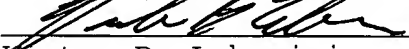
☐ A Petition for Extension of Time for \_\_\_\_ month(s) is hereby made, under provisions of §1.136(a); a check in the amount of \$\_\_\_\_\_ is enclosed per §1.17.

☐ Other:

In the event any additional fee is required, please charge such amount to Patent and Trademark Office Deposit Account No. 23-0804. A triplicate of this transmittal letter is enclosed.

Respectfully submitted,

NATHAN INTRATOR ET AL.

By:   
Victor B. Lebovici  
Registration No. 30,864  
Attorney for Applicant(s)

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Enclosure

335425.1

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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 www.uspto.gov

U.S. APPLICATION NUMBER NO.

10/559,741

FIRST NAMED APPLICANT

Nathan Intrator

ATTY. DOCKET NO.

BRUN-001XX

INTERNATIONAL APPLICATION NO.

PCT/US04/18219

I.A. FILING DATE

06/08/2004

PRIORITY DATE

06/09/2003

207

WEINGARTEN, SCHURGIN, GAGNEBIN & LEOVICI LLP  
 TEN POST OFFICE SQUARE  
 BOSTON, MA 02109

CONFIRMATION NO. 3855

371 FORMALITIES LETTER



\*OC000000018206003\*

Date Mailed: 03/10/2006

### Notification of Insufficient Fees (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 12/06/2005
- Copy of the International Search Report filed on 12/06/2005
- Preliminary Amendments filed on 12/06/2005
- Information Disclosure Statements filed on 12/06/2005
- Oath or Declaration filed on 12/06/2005
- Request for Immediate Examination filed on 12/06/2005
- U.S. Basic National Fees filed on 12/06/2005
- Specification filed on 12/06/2005
- Claims filed on 12/06/2005
- Abstracts filed on 12/06/2005
- Drawings filed on 12/06/2005

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 BY:   
 MAR 17 2006

WEINGARTEN, SCHURGIN,  
 GAGNEBIN & LEOVICI LLP

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$165** for a Small Entity:

- \$65 Surcharge.

- The application examination fee has not been paid. Applicant must submit \$100 to complete the examination fee for a small entity in compliance with 37 CFR 1.27. Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/559,741	PCT/US04/18219	BRUN-001XX